



New Jersey Department of Environmental Protection

NOTICE OF VACANCY

(Filling of this position is contingent upon further approval process)

Posting Number: COS21-057

() DIVISION/PROGRAM

() DEPARTMENT

() NJ STATE EMPLOYEES

(X) GENERAL PUBLIC

TITLE: Research Scientist 2

SALARY: (P28) \$76,748.04 - \$109,368.45

OPENING DATE: August 12, 2021

CLOSING DATE: August 26, 2021

EXISTING VACANCIES: One (1)

WORKWEEK: NL (35-Hour Workweek)

PROGRAM/LOCATION:

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Office of the Associate Commissioner

Economic Analysis

401 East State Street – 7th Floor

Trenton, NJ 08625

SCOPE OF ELIGIBILITY: Open to candidates who meet the requirements below.

DESCRIPTION: Under general supervision of a Research Scientist 1 or other supervisory official, conducts research projects or participates in functional programs in a specified professional field; assumes appropriate administrative and scientific duties as delegated; heads complex projects and makes recommendations to the supervisor; does related work.

SPECIFIC TO THE POSITION: Perform comprehensive economic analysis related to environmental protection and natural capital, including water, air, land, and renewable energy resources. Using economic principles and statistical techniques, assess and quantify benefits, costs, incentives, and impacts of environmental policy options.

- Conduct research and assist in the development of models, as needed, relating to valuing natural capital.
- Gather, evaluate and summarize literature and case studies pertaining to economic analysis or impact of policy decisions.
- Assist in the development of economic analysis reports to inform Department policy decisions.
- Analyze cost and benefits associated with existing and potential environmental policy.

PREFERED SKILL SET: Excellent time management, communication, and collaboration skills. Familiarity with regulatory impact analysis and environmental policy. Knowledge and use of data management, analysis, and visualization using Excel, R, and/or other tools.

REQUIREMENTS:

EDUCATION: Graduation from an accredited college or university with a Master's degree in a discipline appropriate to the position (Economics, Applied Economics [e.g., agricultural, environmental, or resource economics], or related environmental science, social science, or business field). **NOTE:** All college degrees (both U.S. and non-U.S.) and/or transcripts from a college or university must already be evaluated for accreditation by the closing date of the posting. Failure to comply with this requirement may result in ineligibility.

EXPERIENCE: Three (3) years of full-time experience in a field appropriate to the position. **NOTE:** A Doctorate in a discipline appropriate to the position may be substituted for two (2) years of experience indicated above.

LICENSE: Appointees will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

RESIDENCY: All persons newly hired on or after September 1, 2011 have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey subject to the provisions of N.J.S.A. 52:14-7 (L.2011, Chapter 70), also known as the “New Jersey First Act”.

AUTHORIZATION TO WORK: Selected candidates must be authorized to work in the United States per the Department of Homeland Security, United States Citizenship and Immigration Services Regulations. **NOTE:** The State of New Jersey does not provide sponsorship for citizenship to the United States.

NOTE: Interviews will be granted based on the cover letter, resume, and credentials submitted in response to this notice. Selected candidate shall not be serving a working test period at the time of the appointment. Please include the posting number in the subject of the e-mail when submitting your credentials.

To qualify for New Jersey Veterans Preference/status, you must establish Veterans Preference through the Department of Military and Veterans' Affairs. Please submit proof of your Veterans Preference along with your resume as indicated below. For more information, please visit <https://www.nj.gov/military/veterans/services/civil-service-preference/>

SUBMIT LETTER OF INTEREST, RESUME AND E-MAIL ADDRESS BY 4:00 PM ON THE CLOSING DATE TO:

Denise Mudie
Division of Human Resources
Bureau of Human Resource Operations
PO Box 420; Mail Code 436-01
Trenton, NJ 08625-0420
E-mail Address: Executive.Resumes@dep.nj.gov

POSTING AUTHORIZED BY:

Phiroza Stoneback, Manager
Division of Human Resources

**Accommodations will be made for qualified applicants or employees with disabilities
New Jersey Department of Environmental Protection is an Equal Opportunity Employer**